

## ABSTRACT OF THE DISCLOSURE

A method for managing a network system via a managed object (MO), wherein a system administrator inputs to a network element connected to a maintenance terminal, a system ID for a network element under network management. The network element to be managed receives the system ID and sends back its own address to the network element connected to the maintenance terminal. The network element connected to the maintenance terminal, when receiving the address, sends a MO generator Protocol Data Unit (PDU) to the network element to be managed, and then allows the network element to be managed to generate a MO therein. The network element connected to the maintenance terminal also receives the MO generator PDU from the network element to be managed, and generates the MO for the network element to be managed on its own network element.

09920887 08001